

CONSTRUCTION/DEMOLITION
/DEBRIS (CDD) LANDFILL
INSPECTION GUIDANCE
version 11-9/93

SWMF PERMIT NUMBER _____ DATE _____

FACILITY NAME _____

INSPECTOR _____

SOLID WASTE MANAGEMENT REGULATIONS
VR 672-20-10

SECTION

CRITERIA

2.4.B.1. Is this an existing permitted facility?

YES N/A NO

If so, has the owner/operator submitted proper notice for continued operation beyond July 1, 1992?

YES N/A NO

2.4.B.4. Is this facility operating vertically within the disposal area footprint established as of October 9, 1993?

YES N/A NO

If so has the owner/operator complied with the requirements of H.B. 1205?

YES N/A NO

5.2.B.1. Is the facility surrounded by barriers which control access and prevent illegal disposal?

YES N/A NO

5.2.B.2. Are the access roads designed and constructed for all weather conditions?

YES N/A NO

5.2.B.3. Is operating personnel provided access to adequately heated and lighted shelter and essential sanitation facilities personnel?

YES N/A NO

5.2.B.4. Are natural or artificial screens in place for aesthetics and noise attenuation?

YES N/A NO

5.2.B.5. Is the facility equipped with a permanent or mobile means of communication?

YES N/A NO

5.2.B.6. Are adequate run-on and run-off control systems in place?

YES N/A NO

Are drainage structures in place that prevent ponding and erosion, and minimize infiltration of water into waste cells?

YES N/A NO

5.2.B.8. Does the leachate management system provide for collection, treatment, storage, and disposal in

accordance with ' 5.5?

YES N/A NO

5.2.B.9. Is methane gas formation a problem at the facility?

YES N/A NO

If so, has the facility implemented a gas management plan in accordance with ' 5.4?

YES N/A NO

Are gas monitoring results kept on site?

YES N/A NO

5.2.B.10. Have the final contours and elevations of the finished landfill been specified?

YES N/A NO

The final elevation shall not exceed_____above mean sea level (MSL).

5.1.B.12. Are finished side slopes stable and configured to adequately control erosion and run-off?

YES N/A NO

Are side slopes steeper than 33%?

YES N/A NO

If so, have necessary slope stability calculations provided?

YES N/A NO

5.2.B.13. Is solid waste disposed of at least 50 feet from the facility boundary?

YES N/A NO

5.2.B.14. Does the facility have a liner system meeting the requirements of this section?

YES N/A NO

5.2.B.15. Does the facility have separate unlined area separated from groundwater by at least 5 feet?

YES N/A NO

If so, does this area receive only stumps, brush, leaves and land clearing debris?

YES N/A NO

5.2.B.16. Is there a 50 foot fire break around the disposal area and all tree lines?

YES N/A NO

5.2.C.1. Is access to the facility allowed only during daylight hours?

YES N/A NO

Is an attendant on duty during all hours of operation?

YES N/A NO

5.2.C.2. Is litter and blowing paper confined to the refuse holding area and operating areas?

YES N/A NO

5.2.C.3 Does dust, odors, and/or vectors constitute a nuisance or hazard?

YES N/A NO

5.2.C.4. Are safety hazards controlled through an active safety program?

YES N/A NO

5.2.C.5. Is adequate equipment and operators on-site to effectively manage the facility?

YES N/A NO

5.2.C.6. Does open burning occur on site? It is prohibited.

YES N/A NO

5.2.C.7. Is waste being deposited into surface water or groundwater?

YES N/A NO

5.2.C.8 If permitted by the operator, is salvaging controlled within a designated area to preclude interference with operation of the facility and to avoid the creation of hazards or nuisances?

YES N/A NO

5.2.C.9. Are reasonable records of date, quantity, and origin of waste received maintained?

YES N/A NO

5.2.C.10 Are fire breaks installed in layers periodically as established in facility permit?

YES N/A NO

If so, are fire breaks at least one foot deep of suitable material and placed on the top, side slopes, and working faces of the fill?

YES N/A NO

5.2.C.11. Are waste materials compacted in shallow layers during the placement of disposal lifts so as to minimize differential settlement?

YES N/A NO

Is there a least one weeks worth of progressive cover maintained on site?

YES N/A NO

Is the working face confined to the smallest area practicable?

YES N/A NO

Have areas that have had disposal activities interrupted for more than 15 days or have reached final elevation received at least one foot of intermediate cover and been properly graded?

YES N/A NO

Have areas which have not had waste applied in over six months or have reached capacity received final covering cap designed in accordance with ' 5.2.E?

YES N/A NO

5.2.C.12. Is leachate from the facility draining or being discharged into surface waters or into wetlands?

YES N/A NO

If so, is the discharge permitted under VPDES?

YES N/A NO

5.2.D. Has the facility implemented a groundwater monitoring program?

YES N/A NO

Does the facility have the minimum of at least one up-gradient and three down-gradient monitoring wells?

YES N/A NO

Are the down-gradient wells installed at the waste management unit boundary or at the closest practicable distance hydraulically downgradient of the boundary?

YES N/A NO

Which type of groundwater monitoring is the facility currently conducting?

Phase I Monitoring	YES
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Phase II Monitoring	YES
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Phase III Monitoring	YES
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Have the results of sampling and analysis to establish background been submitted within 15 days of completing the analysis?

YES N/A NO

Has the owner/operator submitted an annual groundwater monitoring report (Due by March 1 of each year)?

YES N/A NO

Does the report include a potentiometric surface map for groundwater elevation data collected during the past year, results of the groundwater quality assessment program, and rates of contaminant migration?

YES N/A NO

the operating record ?

YES N/A NO

Has the facility notified the Director of the intent to close ?

YES N/A NO

Has the owner/operator posted at least one sign notifying all persons of the closing and providing a notice prohibiting further receipt of waste?

YES N/A NO

8.0.A. Is the facility accepting any special waste(s)?

YES N/A NO

If so, does the facility have approval from the Director to accept the special waste(s)?

YES N/A NO

8.3. Is there any evidence of liquids being disposed of in the landfill?

YES N/A NO

8.4. Are more than 1000 tires stored on site?

YES N/A NO

Are tires split, cut, or shredded before disposal?

YES N/A NO

8.5. If drums are accepted, are they empty, properly cleaned, opened at each end, and crushed before disposal?

YES N/A NO

8.6. Are white goods accumulated for more than 60 days?

YES N/A NO

FINANCIAL ASSURANCE REGULATIONS (VR 672-20-1)

Is the facility required to post financial assurance?

YES N/A NO

Has the financial assurance documentation been updated annually?

YES N/A NO

VIRGINIA CODE REQUIREMENTS

Has the owner/operator filed and maintained an accurate disclosure statement?

YES N/A NO

Is the owner/operator licensed by the Department of Professional and Occupational Regulation as a Certified Landfill Operator?

YES N/A NO

Name of licensee

License Number

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